

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

| Title of Invention | PPM RECEIVING SYSTEM AND METHOD USING TIME-INTERLEAVED INTEGRATORS | | | | |
|---|--|--------------------|-----------|--|-------------|
| Application Number : | | | | | |
| Date : | | | | | |
| First Named Applicant: | | Albert Cosand | | | |
| Attorney Docket Number: | | 03-0030 | | | |
| TOTAL FEE AUTHORIZED \$ 1342 | | | | | |
| Patent fees are subject to annual revisions on or about October 1st of each year. | | | | | |
| Filing as large entity | | | | | |
| BASIC FILING FEE | | | | | |
| Fee Description | | Fee Code | Amount \$ | Fee Paid \$ | |
| Utility Filing Fee | | 1001 | 770 | 770 | |
| | | | | Subtotal For Basic Filing Fees: \$ 770 | |
| EXTRA CLAIM FEES | | | | | |
| Fee Description | | Extra Claim | Fee Code | Amount \$ | Fee Paid \$ |
| Total Claims : 40 | | 20 | 1202 | 18 | 360 |
| Independent Claims : 5 | | 2 | 1201 | 86 | 172 |
| | | | | Subtotal For Extra Claims Fees: \$ 532 | |
| ASSIGNMENT FEES | | | | | |
| Fee Description | | Property Number | Quantity | Fee Code | Amount \$ |
| Recording Each Patent Assignment Per Property Fee | | 00000000 | 1 | 8021 | 40 |
| | | | | Subtotal For Additional Fees: \$40 | |
| AUTHORIZED BILLING INFORMATION | | | | | |
| The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | | | | | |
| Deposit account number: | | 500476 | | | |
| Access Code | | **** | | | |
| Deposit name: | | John A. Artz, P.C. | | | |
| Deposit authorized name: | | Jeffrey J. Chapp | | | |
| Signature: | | /jeffrey j. chapp/ | | | |

Date (YYYYMMDD): 2003-11-19

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.